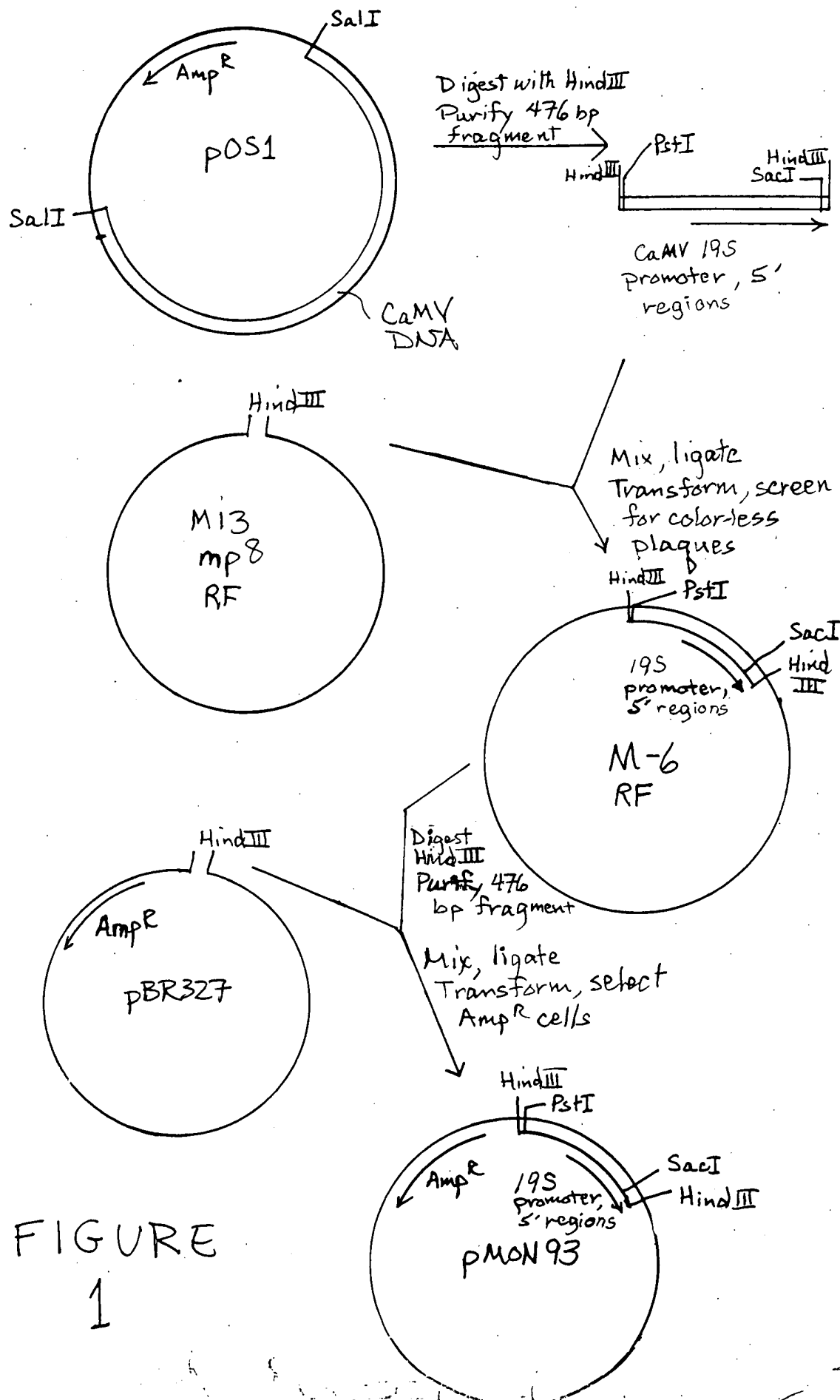


931482



FIGURE

1

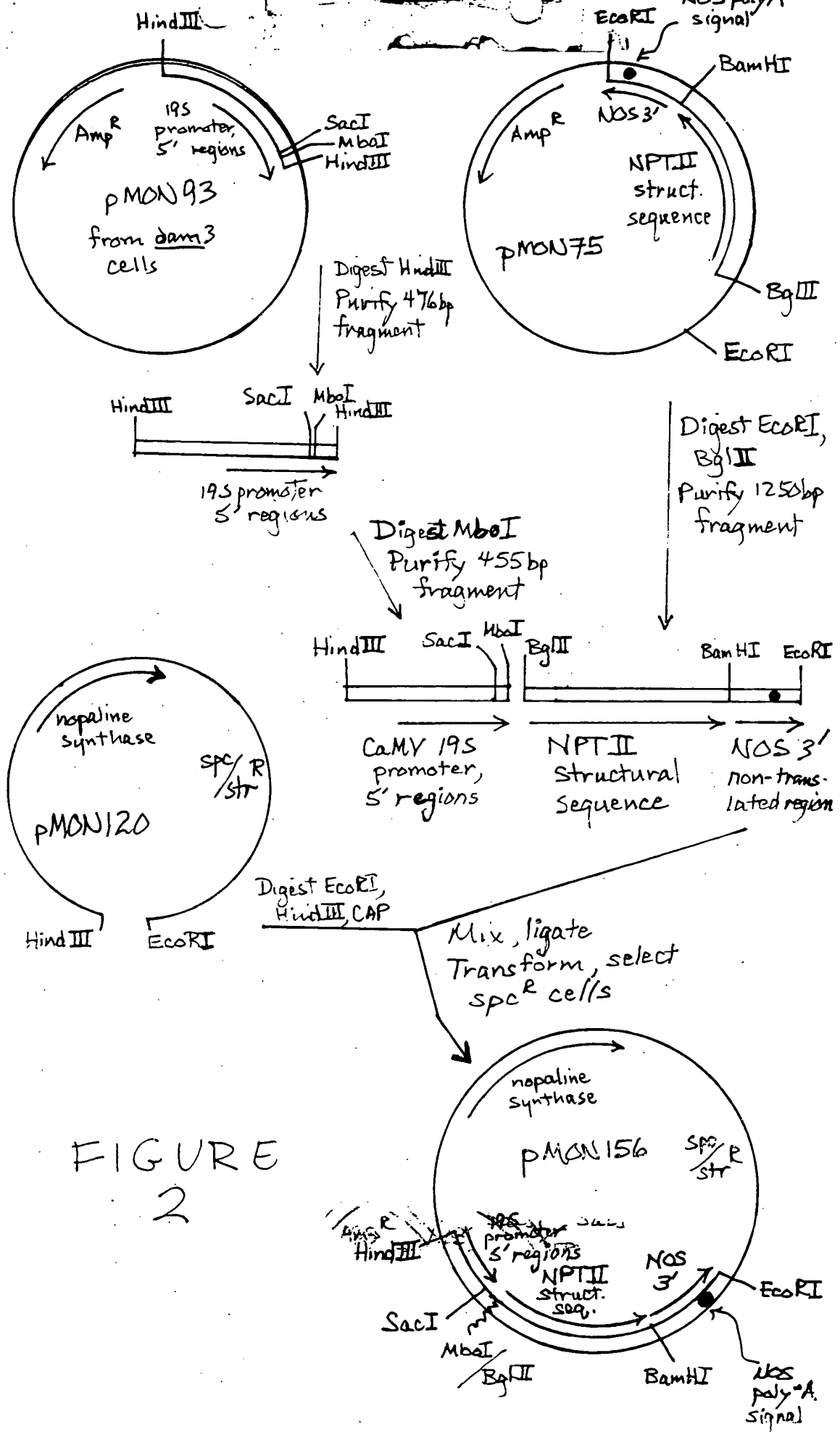


FIGURE
2

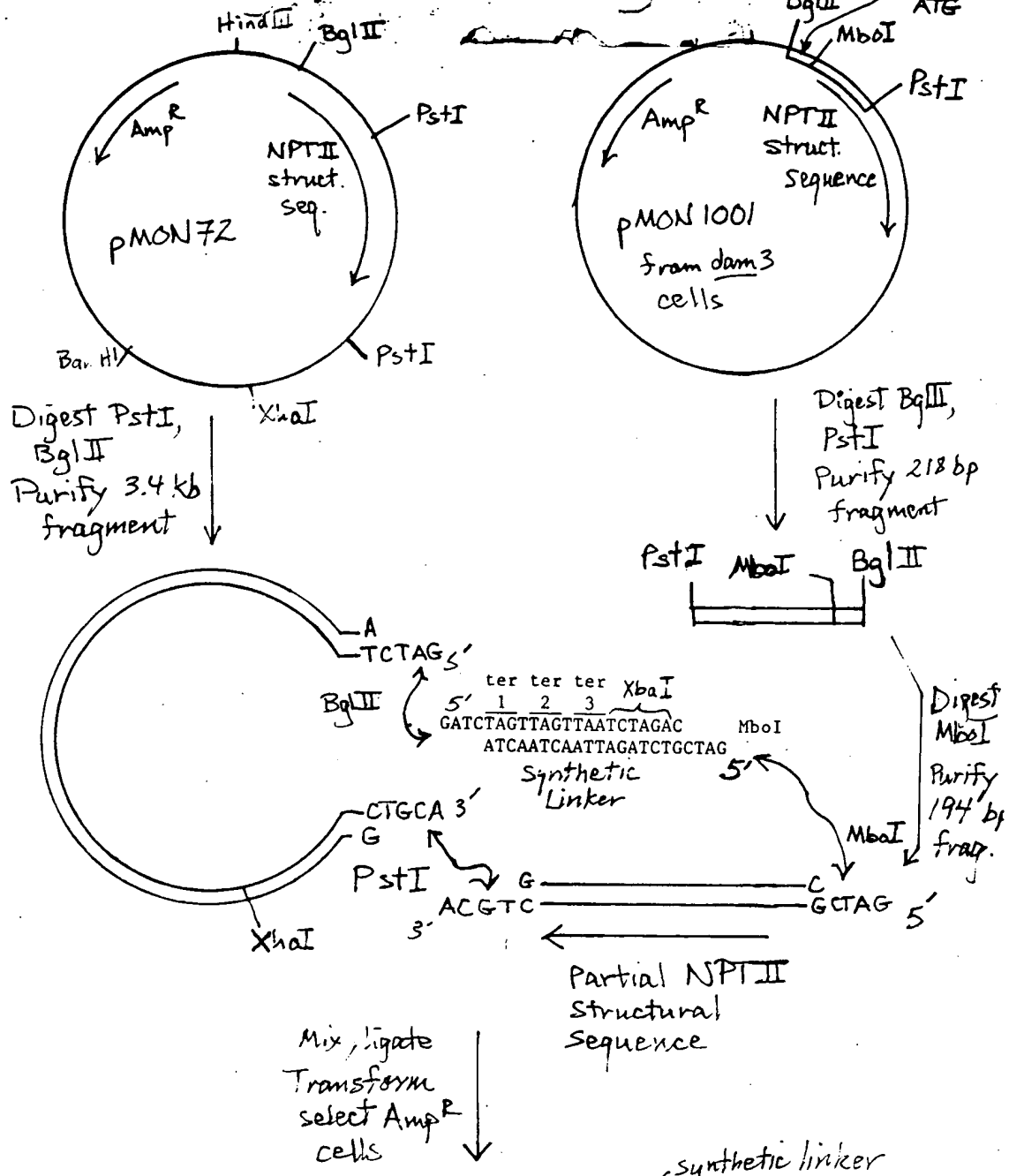
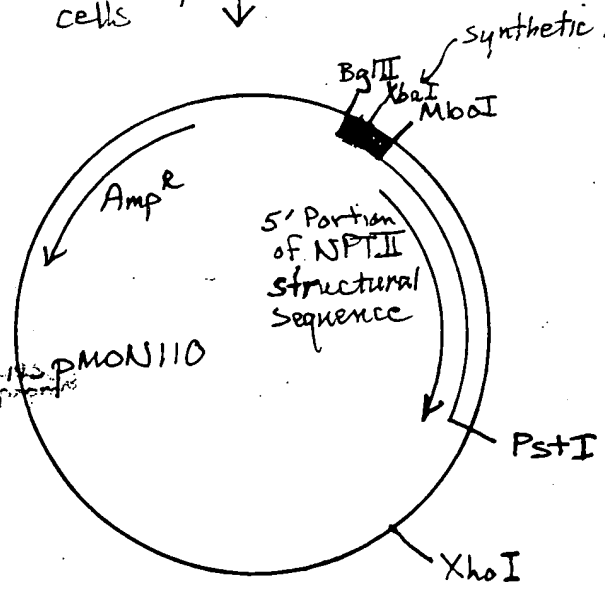
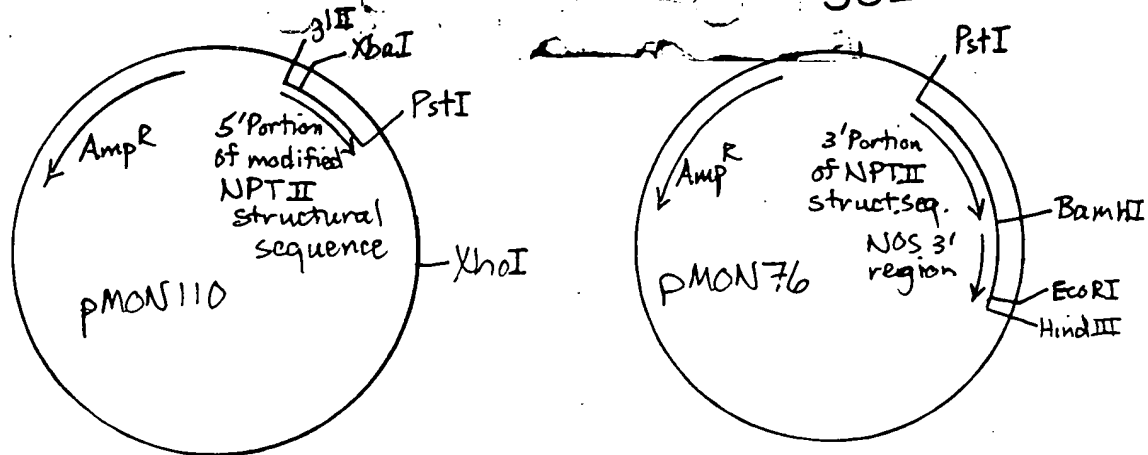


FIGURE
3

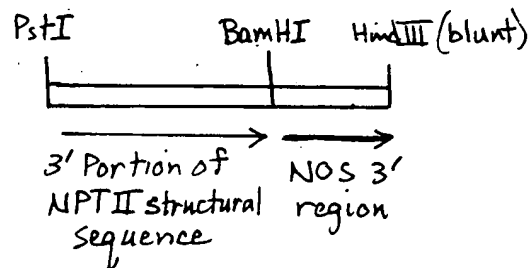
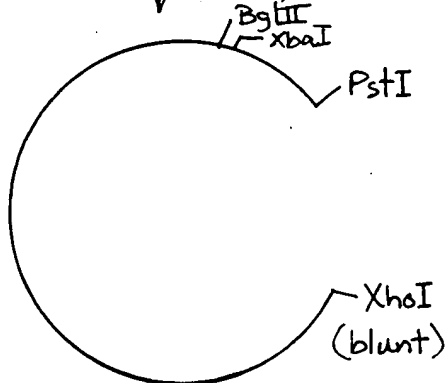


931452



Digest with *Xho*I
Fill-in with Klenow
polymerase + 4dNTPs
Digest with *Pst*I
Purify 3.6 kb fragment

Digest with *Hind*III
Fill-in with Klenow
polymerase + 4dNTPs
Digest with *Pst*I
Purify 1100 bp
fragment



Mix, ligate
Transform, select
Amp^R cells

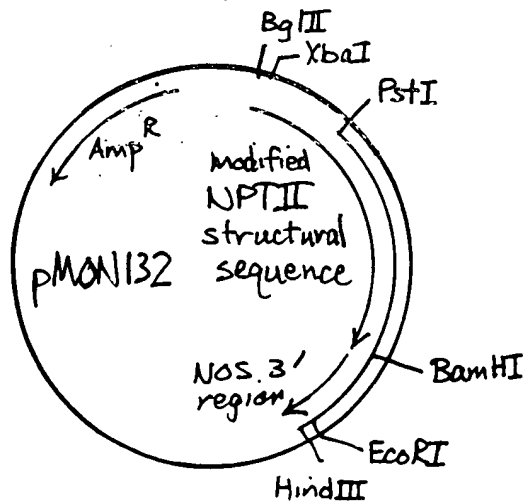


FIGURE
4

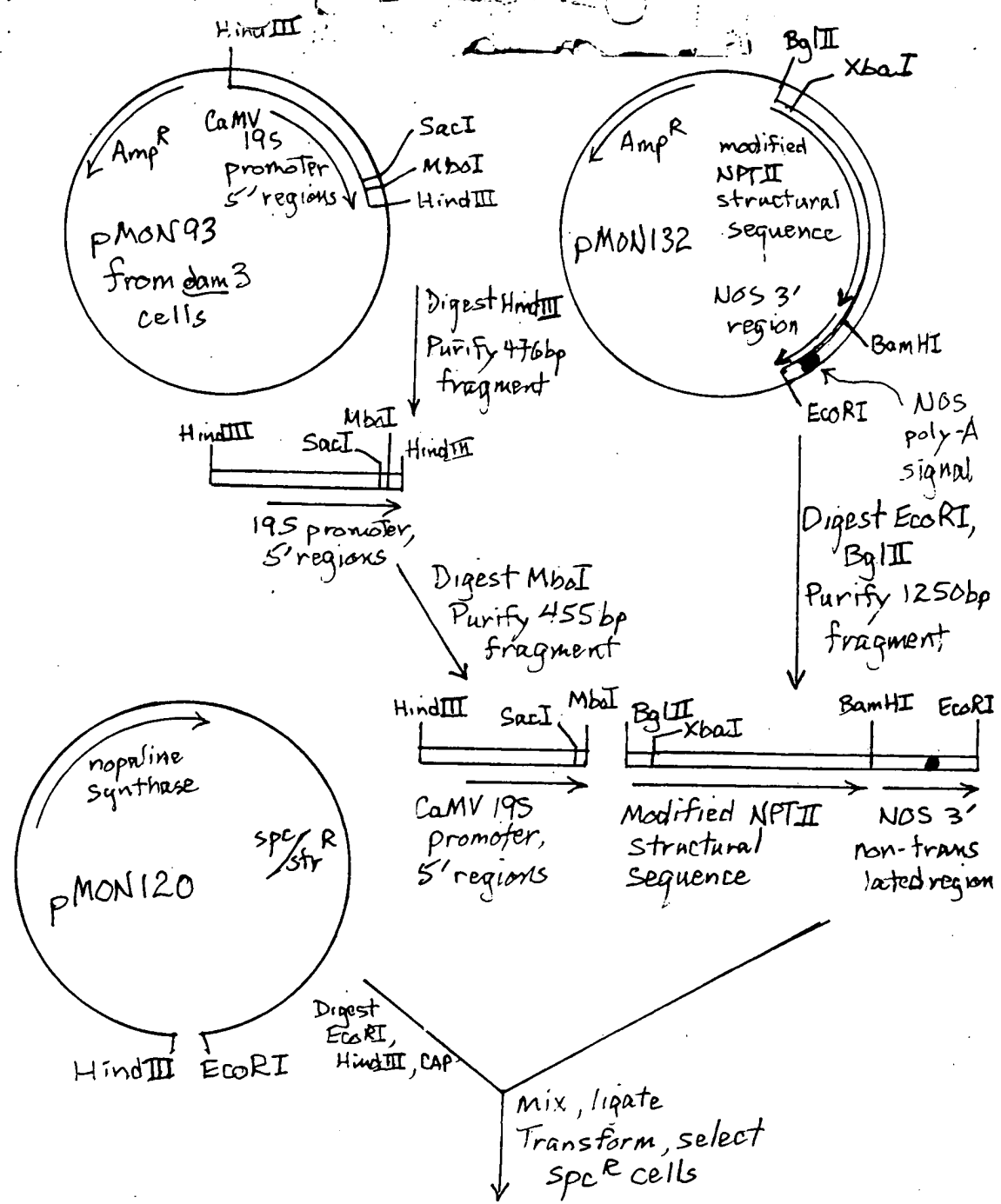
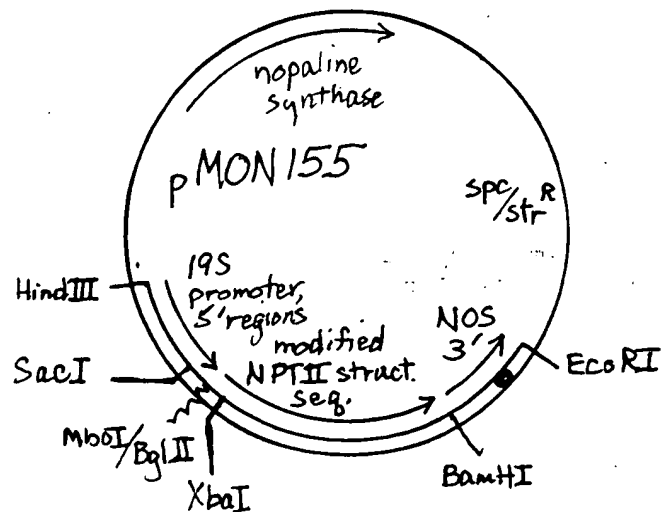


FIGURE
5



931492

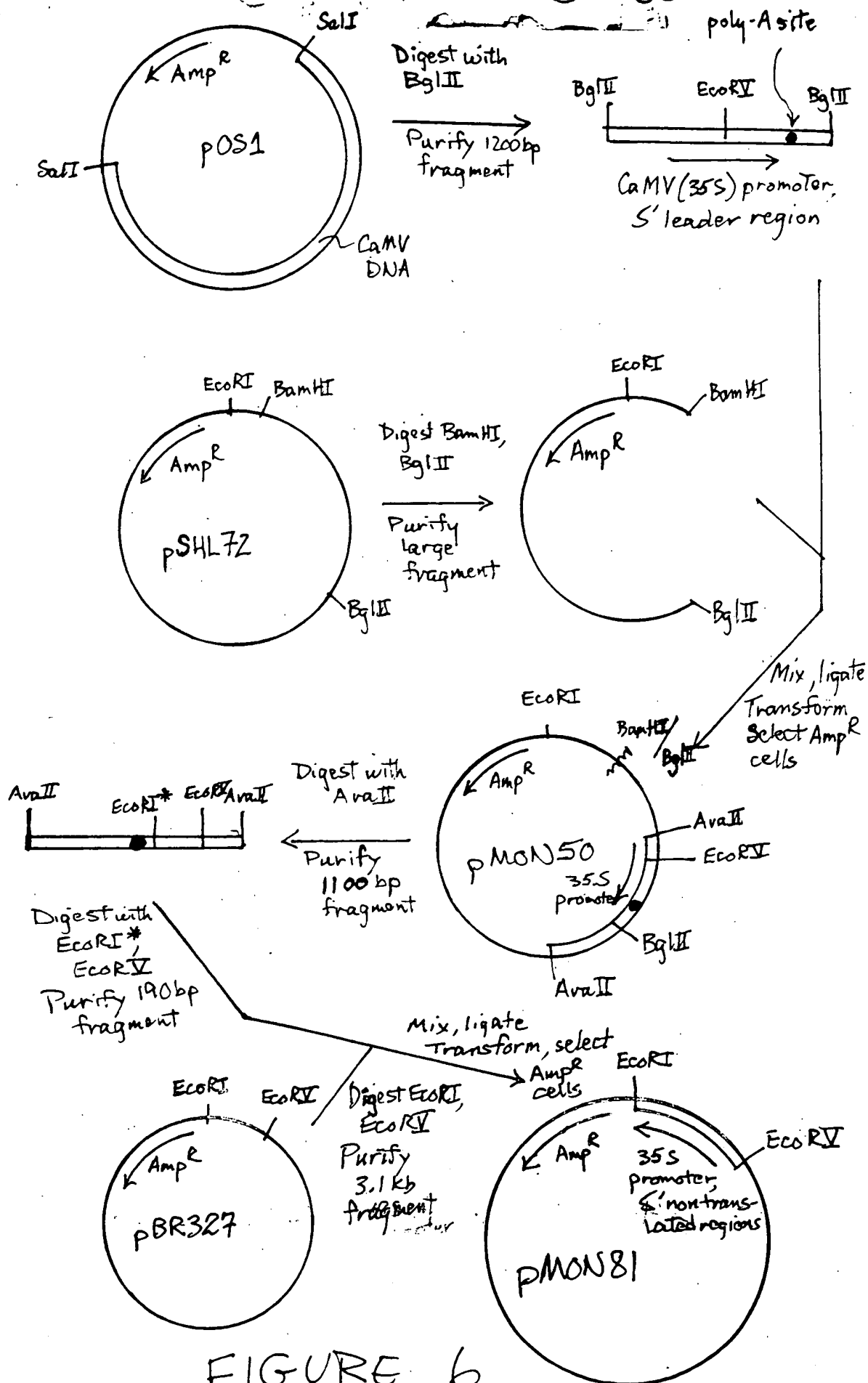


FIGURE 6

931452

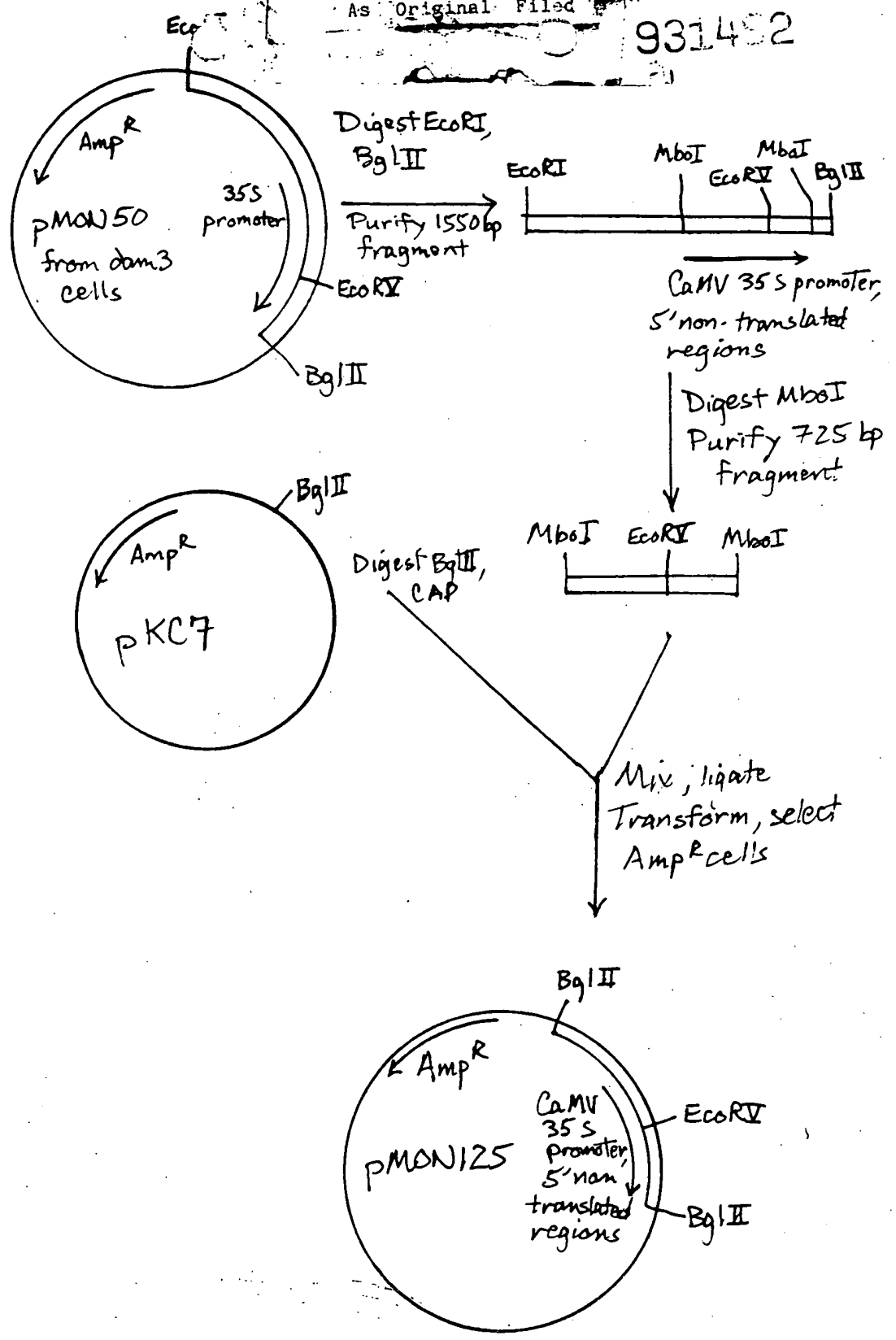


FIGURE 7

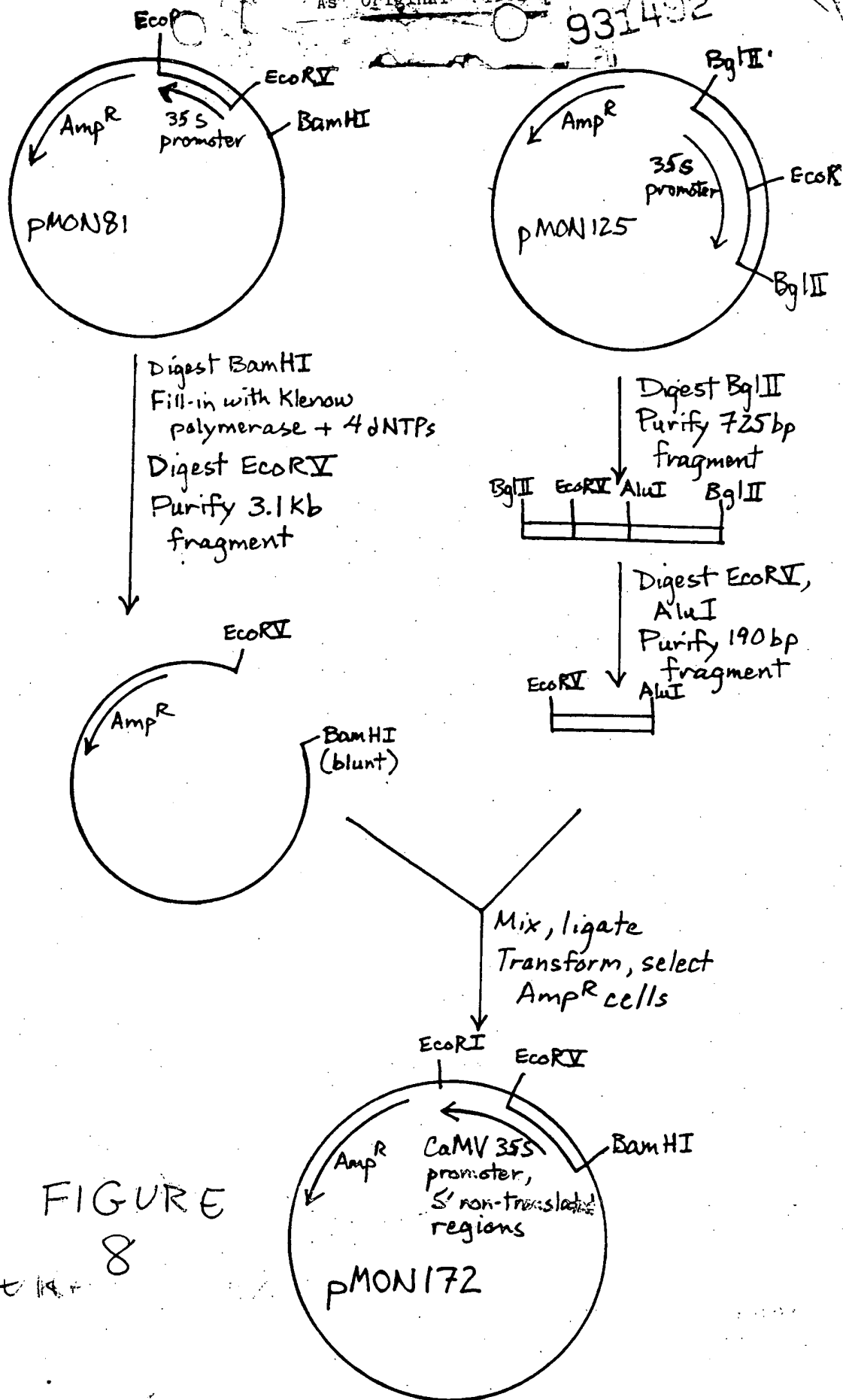
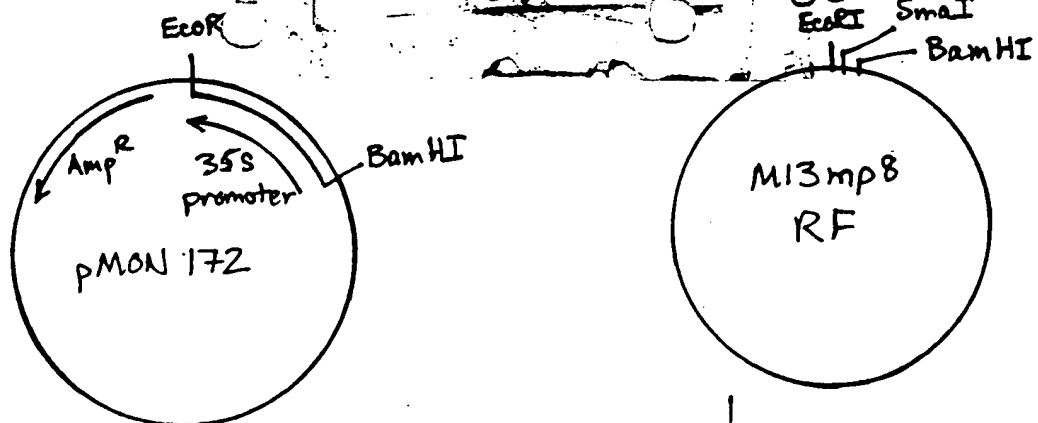


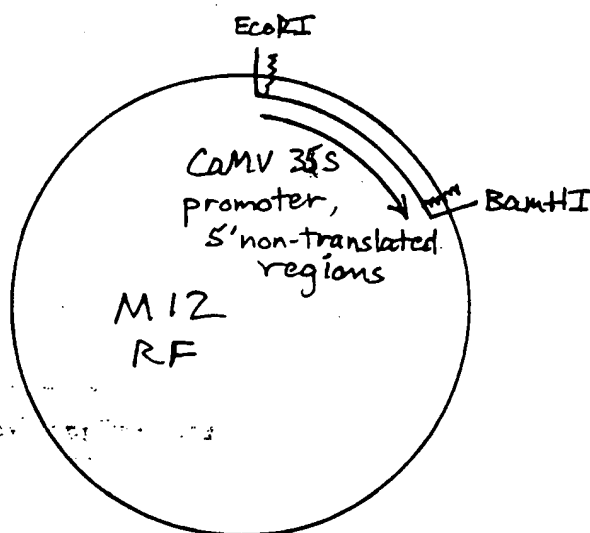
FIGURE
8



Digest **EcoRI**,
BamHI
Fill-in ends with
Klenow polymerase
+ 4 dNTPs
Purify 380bp
fragment

Digest **SmaI**, **CAP**

Mix, ligate
Transform, select
Amp^R cells



FIGURE

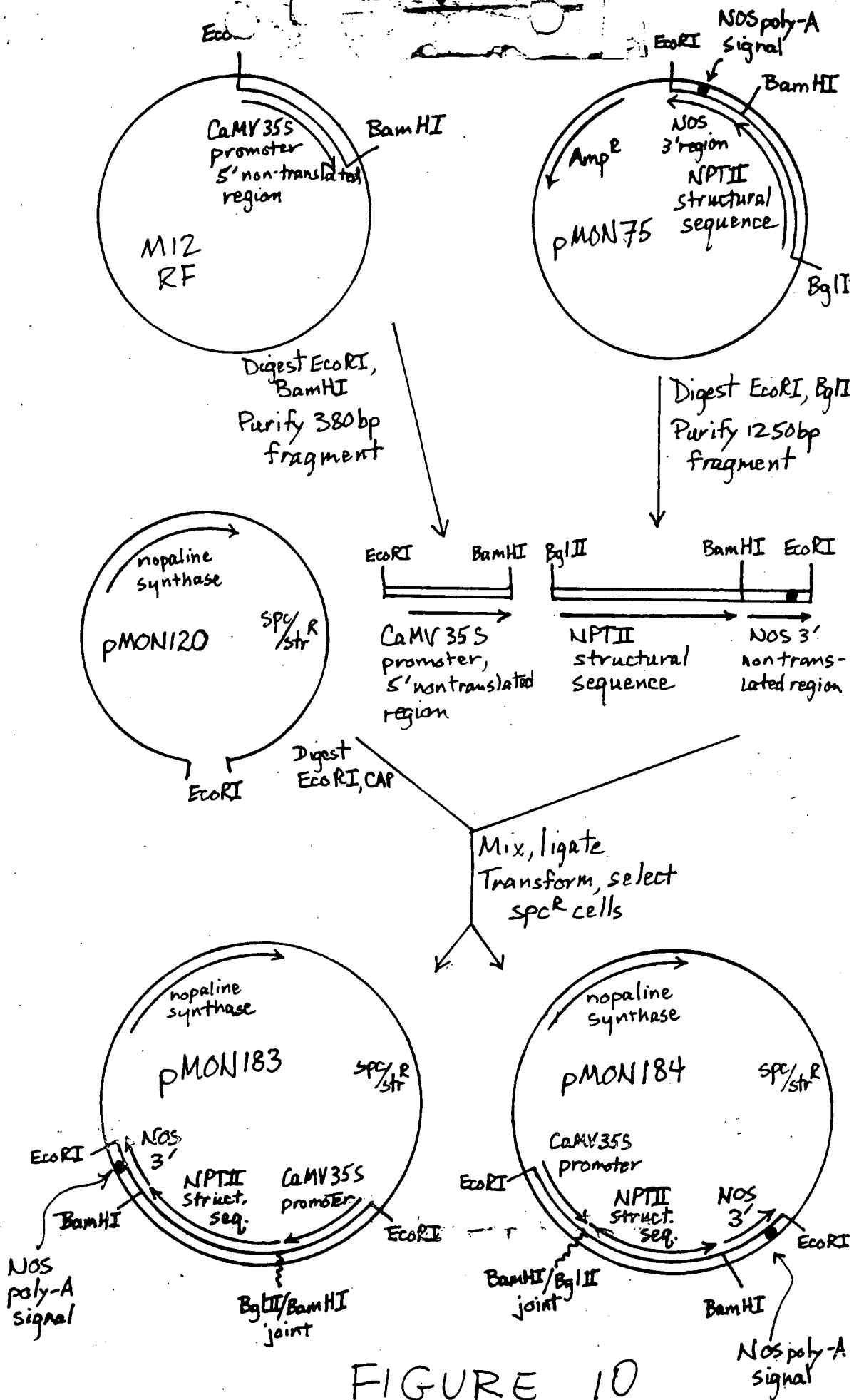


FIGURE 10